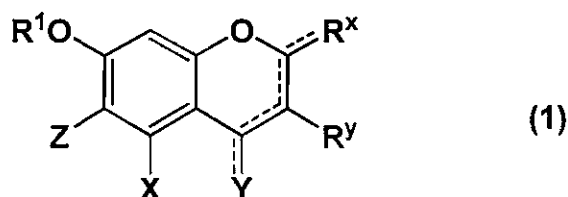


Abstract

An agent for hair deforming treatment comprising the following components (A) to (C):

(A) glyoxylic acid or a hydrate or salt thereof,

(B) a compound represented by the following formula (1):



wherein R^1 represents H or a methyl group, X represents H, OH, or a methoxy group, Y represents H, O, OH, or a methoxy group, Z represents H, an alkyl group, etc., R^x represents H, O, a methoxy group, etc., R^y represents H, OH, an aromatic hydrocarbon group, etc., and the dashed line optionally represents a double bond, and

(C) water,

wherein the molar ratio of the content of the component (B) to the content of the component (A), $(B)/(A)$, is 0.01 or more and 5 or less.